

Re: WSE2005: Protection requirements in MutualCertificate11Assertion..

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.webservices.enhancements/2006-07/>

- *From:* "Pablo Cibraro" <pcibraro@xxxxxxxxxxxxx>
 - *Date:* Tue, 11 Jul 2006 10:01:58 -0400
-

Hi Chris,

The algorithm can be a problem, but I am not sure about that . If the service is using WSE 3.0, it is probably using RSA-OAEP because that is the default algorithm.

Did you take a look to the eventlog or the trace files ?. You will find more information about the error there.

I will be able to help you more if you give me the error description that you find in those sources.

Regards,

Pablo Cibraro

<http://weblogs.asp.net/cibrax>

[MVP – Connected Systems Developer]

"Chris Fink" <ChrisFink@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:ED825FA5-59BA-4D02-B18E-F3861F2998A1@xxxxxxxxxxxxxxxxxxxxx>

I am receiving the following error when trying to consume a secure WSE webservice using client certificates:

WSE2005: Protection requirements in MutualCertificate11Assertion are not satisfied.

The client is using Windows Server 2003.

I've placed my client cert (w/public + private key) in the Local Machine Personal Store and granted it everyone FULL access using the certificates tools.

I've placed the customers cert (w/public key only) in the Local Machine – Other

Peoples store.

I've added the following to my client's web.config, as per the following recommendation:

<http://www.thedatafarm.com/blog/PermaLink.guid.0d461526-d79d-49ce-8c8e-30dbb4646b50.aspx>

<security>

Re: WSE2005: Protection requirements in MutualCertificate11Assertion..

```
<x509 allowTestRoot="true" />  
<binarySecurityTokenManager>  
<add  
valueType="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-x509-token-profile-1.0#X509v3>  
<keyAlgorithm name="RSA15" />  
</add>  
</binarySecurityTokenManager>  
</security>
```

Obviously, I have no control over the webservice that I am calling. Is it possible that the problem is that the service is setup using a different algorithm? Is this something I need to address on the service or client side?

Thanks for your help!